

Day 1 Agenda (Tuesday, April 23, 2019)

Session Topic	Time	Presentation	Speaker
<i>7:00 – 8:00 am Registration</i>			
<i>8:00 – 8:10 am Welcoming statements from GWPNC/ACEC.</i>			
<i>8:10 – 8:30 am Message from Platinum Sponsor</i>			
PFAS Introduction and Chemistry	8:30 – 9:00 am	Introduction to PFAS and sites that may be of concern	Aaryn Jones, USEPA
	9:00 – 9:30 am	PFAS analysis methods and sampling techniques	Elizabeth Denly, TRC
	9:30 – 10:00 am	Deeper dive into analysis of PFAS and a look at the wide range of chemicals found	James McCord, USEPA
<i>30 minute break in Exhibit Hall</i>			
PFAS Occurrence, Fate, and Remediation	10:30 – 11:00 am	The NC PFAS testing network and monitoring from across the state	Lee Ferguson, Duke University
	11:00 – 11:30 am	Atmospheric deposition as a source of contamination at PFAS-impacted Sites	Stephen Zemba, Sanborn Head & Christopher Zevitas, USDOT
	11:30 – 12:00 pm	Treatment options for PFAS impacted matrices	Jeffrey McDonough, Arcadis
<i>Lunch</i>			
<i>12:35 – 12:40 am Message from Gold Sponsor</i>			
PFAS Toxicology, Risk Assessment, and Risk Communication	1:30 – 2:00 pm	PFAS toxicology	Jamie Dewitt, ECU
	2:00 – 2:30 pm	Prioritization of exposure pathways at sites impacted by PFAS	Jennifer Arblaster, Geosyntec
	2:30 – 3:00 pm	Communicating the risk of PFAS release from landfills	Johnsie Lang, USEPA
<i>Coffee & Snack break in the Exhibit Hall</i>			
Gen X in North Carolina	3:30 – 4:00 pm	Academic research on GenX in NC	Detlef Knappe, NCSU
	4:00 – 4:30 pm	NCDEQ response to GenX in the Cape Fear River	Michael Scott, NCDEQ DWM and Mike Abraczinskas, NCDEQ DAQ
	4:30 – 5:00 pm	GenX litigation in NC	Geoffrey Gisler, Southern Environmental Law Center
<i>5:00 – 7:00 pm Poster competition & Happy hour in the Exhibit Hall</i>			

Day 2 Agenda (Wednesday, April 24, 2019)

<i>8:15 – 8:30 am Message from Conference Sponsor</i>			
1,4-Dioxane	8:30 – 9:00 am	Introduction to 1,4-Dioxane: Where do we find it and what are the concerns?	Hunter Anderson, AFCEC
	9:00 – 9:30 am	1,4-Dioxane: Chemical analysis, fate, and transport	Caitlin Bell, Arcadis
	9:30 – 10:00 am	In Situ and Ex Situ treatment technologies for 1,4-Dioxane	Brant Smith, Peroxychem
<i>Coffee & snack break in Exhibit Hall</i>			
Other Emerging Contaminants and Issues	10:30 – 11:00 am	Review of the ECs identified to be addressed by the NC DEQ and DHHS Secretaries' SAB: GenX, TCE VI, 1,4-Dioxane, and hexavalent chromium	Sandy Mort, NCDEQ
	11:00 – 11:30 am	Vapor intrusion: Assessment and mitigation options for sites with known or suspected chlorinated solvent contamination	Kelly Johnson, NCDEQ
	11:30 – 12:00 pm	Role of bromide in disinfection byproducts formation in drinking water	Amber Greune, Geosyntec
<i>Lunch</i>			
<i>12:35 – 12:40 am Message from Gold Sponsor</i>			
Regulatory Considerations and Legal Insights	1:30 – 2:00 pm	UCMR and the associated challenges for public water utilities	Mike Borchers, Greensboro Water Resources
	2:00 – 2:30 pm	Turning science into law – process for setting health-based exposure limits and opportunities to participate	Sean Sullivan, Troutman Sanders
	2:30 – 3:00 pm	An attorneys perspective on the future of risk and liability	Ethan Ware, Williams Mullen
<i>3:00 – 3:15 pm Closing remarks</i>			

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